

Table 25. Heating value of natural gas consumed, by state, 2017-2019
(Btu per cubic foot)

State	2019							
	Total	December	November	October	September	August	July	June
Alabama	1,027	1,030	1,031	1,030	1,031	1,031	1,027	1,027
Alaska	983	987	992	994	976	974	979	977
Arizona	1,032	1,030	1,029	1,029	1,030	1,032	1,030	1,031
Arkansas	1,019	1,021	1,019	1,021	1,020	1,019	1,021	1,018
California	1,035	1,038	1,039	1,041	1,038	1,038	1,035	1,031
Colorado	1,088	1,079	1,084	1,096	1,106	1,105	1,109	1,102
Connecticut	1,030	1,032	1,035	1,028	1,028	1,028	1,028	1,027
Delaware	1,038	1,034	1,036	1,037	1,036	1,040	1,035	1,037
District of Columbia	1,040	1,040	1,039	1,026	1,025	1,030	1,033	1,026
Florida	1,023	1,024	1,024	1,025	1,025	1,025	1,025	1,025
Georgia	1,025	1,028	1,027	1,027	1,029	1,028	1,027	1,023
Hawaii	951	984	973	924	967	936	917	954
Idaho	1,029	1,023	1,023	1,033	1,027	1,030	1,022	1,033
Illinois	1,035	1,041	1,041	1,038	1,036	1,034	1,033	1,032
Indiana	1,051	1,050	1,052	1,053	1,058	1,061	1,059	1,055
Iowa	1,067	1,071	1,077	1,077	1,078	1,077	1,080	1,075
Kansas	1,043	1,045	1,047	1,040	1,045	1,046	1,059	1,036
Kentucky	1,048	1,051	1,054	1,045	1,043	1,042	1,044	1,042
Louisiana	1,022	1,019	1,024	1,023	1,020	1,022	1,022	1,024
Maine	1,039	1,050	1,041	1,031	1,033	1,032	1,032	1,036
Maryland	1,045	1,048	1,045	1,036	1,036	1,040	1,039	1,036
Massachusetts	1,032	1,035	1,031	1,029	1,029	1,029	1,030	1,029
Michigan	1,057	1,061	1,062	1,062	1,066	1,061	1,058	1,058
Minnesota	1,049	1,048	1,028	1,063	1,060	1,065	1,059	1,055
Mississippi	1,029	1,029	1,031	1,032	1,030	1,027	1,033	1,029
Missouri	1,025	1,024	1,023	1,027	1,030	1,033	1,032	1,028
Montana	1,049	1,049	1,050	1,046	1,050	1,049	1,052	1,054
Nebraska	1,068	1,063	1,072	1,082	1,082	1,080	1,085	1,078
Nevada	1,042	1,044	1,045	1,048	1,047	1,048	1,048	1,042
New Hampshire	1,033	1,042	1,033	1,030	1,029	1,029	1,030	1,029
New Jersey	1,040	1,041	1,040	1,036	1,035	1,036	1,036	1,035
New Mexico	1,031	1,040	1,038	1,034	1,037	1,032	1,030	1,028
New York	1,032	1,034	1,033	1,030	1,030	1,030	1,031	1,030
North Carolina	1,030	1,030	1,034	1,033	1,030	1,032	1,032	1,031
North Dakota	1,077	1,072	1,068	1,077	1,061	1,059	1,065	1,084
Ohio	1,065	1,065	1,065	1,067	1,065	1,064	1,064	1,062
Oklahoma	1,033	1,043	1,045	1,032	1,035	1,048	1,034	1,028
Oregon	1,054	1,053	1,052	1,063	1,048	1,053	1,053	1,066
Pennsylvania	1,038	1,037	1,037	1,035	1,041	1,037	1,035	1,036
Rhode Island	1,029	1,032	1,031	1,029	1,029	1,028	1,029	1,028
South Carolina	1,027	1,028	1,030	1,030	1,029	1,029	1,028	1,027
South Dakota	1,072	1,081	1,082	1,080	1,076	1,078	1,074	1,077
Tennessee	1,026	1,028	1,028	1,027	1,021	1,021	1,021	1,020
Texas	1,024	1,024	1,024	1,023	1,024	1,028	1,029	1,026
Utah	1,045	1,049	1,046	1,048	1,051	1,050	1,049	1,043
Vermont	1,038	1,051	1,043	1,030	1,032	1,030	1,032	1,033
Virginia	1,052	1,053	1,050	1,051	1,046	1,050	1,049	1,048
Washington	1,071	1,088	1,090	901	1,091	1,086	1,090	1,087
West Virginia	1,090	1,088	1,084	1,085	1,091	1,092	1,098	1,100
Wisconsin	1,043	1,042	1,045	1,040	1,042	1,042	1,041	1,034
Wyoming	1,074	1,081	1,079	1,078	1,075	1,077	1,073	1,060
Total	1,037	1,040	1,040	1,036	1,037	1,038	1,037	1,035

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2017-2019
(Btu per cubic foot) – continued

State	2019					2018		
	May	April	March	February	January	Total	December	November
Alabama	1,026	1,023	1,021	1,021	1,025	1,028	1,025	1,028
Alaska	967	980	982	981	990	975	976	979
Arizona	1,032	1,035	1,036	1,037	1,036	1,041	1,037	1,043
Arkansas	1,015	1,017	1,016	1,018	1,018	1,017	1,015	1,028
California	1,031	1,032	1,031	1,033	1,032	1,033	1,032	1,033
Colorado	1,094	1,087	1,077	1,078	1,081	1,078	1,083	1,082
Connecticut	1,027	1,028	1,030	1,030	1,030	1,029	1,030	1,029
Delaware	1,037	1,038	1,039	1,040	1,041	1,041	1,040	1,035
District of Columbia	1,031	1,040	1,044	1,046	1,045	1,036	1,045	1,041
Florida	1,022	1,023	1,020	1,020	1,021	1,023	1,022	1,024
Georgia	1,023	1,021	1,021	1,022	1,026	1,028	1,026	1,028
Hawaii	963	958	946	961	938	962	960	953
Idaho	1,039	1,037	1,030	1,029	1,028	1,037	1,027	1,026
Illinois	1,032	1,032	1,033	1,034	1,035	1,029	1,034	1,030
Indiana	1,061	1,049	1,045	1,043	1,043	1,047	1,047	1,045
Iowa	1,063	1,060	1,054	1,054	1,055	1,061	1,061	1,066
Kansas	1,038	1,044	1,036	1,036	1,043	1,038	1,043	1,041
Kentucky	1,043	1,052	1,046	1,050	1,051	1,049	1,058	1,052
Louisiana	1,026	1,023	1,021	1,020	1,021	1,022	1,024	1,019
Maine	1,030	1,036	1,042	1,045	1,048	1,041	1,044	1,042
Maryland	1,039	1,045	1,050	1,050	1,050	1,042	1,042	1,045
Massachusetts	1,029	1,030	1,031	1,034	1,035	1,031	1,032	1,030
Michigan	1,057	1,053	1,051	1,053	1,052	1,047	1,051	1,053
Minnesota	1,055	1,053	1,043	1,026	1,047	1,049	1,038	1,047
Mississippi	1,032	1,030	1,030	1,023	1,023	1,026	1,028	1,027
Missouri	1,028	1,022	1,021	1,020	1,022	1,024	1,023	1,022
Montana	1,051	1,051	1,049	1,045	1,045	1,043	1,045	1,041
Nebraska	1,074	1,073	1,055	1,056	1,059	1,060	1,062	1,064
Nevada	1,039	1,039	1,034	1,039	1,035	1,037	1,034	1,033
New Hampshire	1,028	1,030	1,034	1,035	1,041	1,031	1,035	1,033
New Jersey	1,036	1,038	1,041	1,044	1,044	1,038	1,042	1,041
New Mexico	1,025	1,024	1,022	1,027	1,031	1,036	1,035	1,035
New York	1,030	1,032	1,033	1,034	1,034	1,032	1,034	1,034
North Carolina	1,029	1,030	1,029	1,027	1,027	1,029	1,028	1,030
North Dakota	1,085	1,092	1,087	1,089	1,079	1,080	1,079	1,084
Ohio	1,063	1,065	1,065	1,065	1,065	1,064	1,065	1,065
Oklahoma	1,025	1,027	1,027	1,030	1,022	1,032	1,029	1,028
Oregon	1,063	1,048	1,048	1,054	1,055	1,061	1,049	1,043
Pennsylvania	1,036	1,037	1,038	1,039	1,039	1,038	1,038	1,037
Rhode Island	1,028	1,028	1,028	1,028	1,029	1,029	1,028	1,030
South Carolina	1,027	1,025	1,022	1,021	1,026	1,026	1,025	1,026
South Dakota	1,073	1,067	1,064	1,064	1,062	1,068	1,070	1,075
Tennessee	1,023	1,032	1,027	1,027	1,029	1,030	1,026	1,027
Texas	1,022	1,024	1,022	1,021	1,024	1,028	1,028	1,026
Utah	1,044	1,046	1,043	1,041	1,042	1,040	1,037	1,038
Vermont	1,029	1,034	1,037	1,041	1,042	1,034	1,040	1,036
Virginia	1,049	1,053	1,057	1,056	1,055	1,052	1,061	1,056
Washington	1,083	1,084	1,083	1,086	1,087	1,087	1,084	1,081
West Virginia	1,112	1,091	1,087	1,088	1,085	1,091	1,089	1,061
Wisconsin	1,043	1,044	1,047	1,040	1,046	1,041	1,044	1,045
Wyoming	1,077	1,071	1,070	1,071	1,072	1,064	1,063	1,048
Total	1,035	1,036	1,037	1,037	1,038	1,036	1,038	1,037

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2017-2019
(Btu per cubic foot) – continued

State	2018							
	October	September	August	July	June	May	April	March
Alabama	1,031	1,028	1,026	1,024	1,027	1,028	1,027	1,028
Alaska	979	970	937	956	953	980	987	982
Arizona	1,043	1,044	1,042	1,041	1,041	1,037	1,035	1,043
Arkansas	1,015	1,013	1,015	1,018	1,017	1,018	1,016	1,017
California	1,033	1,033	1,035	1,035	1,034	1,033	1,031	1,032
Colorado	1,089	1,096	1,091	1,089	1,089	1,081	1,071	1,072
Connecticut	1,028	1,027	1,027	1,027	1,027	1,027	1,029	1,029
Delaware	1,037	1,040	1,037	1,038	1,043	1,035	1,037	1,043
District of Columbia	1,036	1,030	1,027	1,031	1,029	1,027	1,038	1,044
Florida	1,023	1,022	1,021	1,026	1,021	1,023	1,023	1,024
Georgia	1,030	1,031	1,029	1,026	1,028	1,028	1,027	1,029
Hawaii	968	953	932	961	956	974	974	973
Idaho	1,032	1,024	1,020	1,037	1,029	1,058	1,053	1,040
Illinois	1,027	1,025	1,024	1,027	1,026	1,029	1,032	1,031
Indiana	1,043	1,049	1,052	1,051	1,054	1,048	1,042	1,043
Iowa	1,068	1,076	1,069	1,075	1,066	1,061	1,055	1,051
Kansas	1,035	1,036	1,040	1,041	1,048	1,041	1,036	1,037
Kentucky	1,045	1,046	1,046	1,047	1,044	1,046	1,061	1,055
Louisiana	1,024	1,024	1,023	1,022	1,022	1,023	1,019	1,021
Maine	1,044	1,039	1,045	1,047	1,047	1,041	1,042	1,044
Maryland	1,035	1,035	1,034	1,040	1,038	1,041	1,045	1,052
Massachusetts	1,030	1,029	1,030	1,030	1,029	1,029	1,029	1,032
Michigan	1,051	1,049	1,049	1,053	1,053	1,044	1,046	1,047
Minnesota	1,057	1,062	1,060	1,065	1,052	1,040	1,039	1,037
Mississippi	1,027	1,029	1,026	1,026	1,025	1,030	1,025	1,024
Missouri	1,023	1,025	1,028	1,030	1,031	1,027	1,021	1,023
Montana	1,042	1,048	1,055	1,056	1,051	1,048	1,045	1,047
Nebraska	1,074	1,073	1,073	1,072	1,062	1,059	1,053	1,053
Nevada	1,035	1,036	1,037	1,041	1,041	1,041	1,037	1,036
New Hampshire	1,030	1,028	1,029	1,030	1,030	1,028	1,032	1,033
New Jersey	1,036	1,035	1,035	1,035	1,034	1,034	1,039	1,040
New Mexico	1,035	1,039	1,040	1,040	1,042	1,034	1,032	1,031
New York	1,031	1,029	1,030	1,030	1,029	1,029	1,031	1,033
North Carolina	1,035	1,030	1,024	1,026	1,029	1,030	1,025	1,027
North Dakota	1,075	1,071	1,076	1,072	1,076	1,087	1,078	1,080
Ohio	1,064	1,063	1,063	1,061	1,060	1,061	1,065	1,065
Oklahoma	1,027	1,028	1,028	1,029	1,031	1,033	1,032	1,035
Oregon	1,055	1,062	1,059	1,066	1,080	1,080	1,080	1,070
Pennsylvania	1,036	1,036	1,035	1,036	1,036	1,037	1,037	1,039
Rhode Island	1,028	1,029	1,028	1,028	1,028	1,028	1,029	1,029
South Carolina	1,027	1,025	1,024	1,024	1,027	1,028	1,029	1,029
South Dakota	1,078	1,079	1,083	1,065	1,063	1,055	1,058	1,057
Tennessee	1,023	1,021	1,019	1,019	1,022	1,023	1,028	1,028
Texas	1,027	1,027	1,027	1,026	1,027	1,026	1,024	1,025
Utah	1,041	1,042	1,039	1,035	1,040	1,042	1,043	1,034
Vermont	1,031	1,024	1,025	1,030	1,033	1,026	1,034	1,036
Virginia	1,050	1,049	1,050	1,046	1,051	1,048	1,050	1,056
Washington	1,086	1,094	1,091	1,092	1,088	1,088	1,090	1,090
West Virginia	1,133	1,104	1,097	1,101	1,100	1,106	1,091	1,085
Wisconsin	1,043	1,034	1,028	1,034	1,039	1,032	1,040	1,039
Wyoming	1,059	1,065	1,066	1,053	1,057	1,058	1,057	1,057
Total	1,036	1,035	1,034	1,035	1,035	1,034	1,035	1,037

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2017-2019
(Btu per cubic foot) – continued

State	2018							2017
	February	January	Total	December	November	October	September	August
Alabama	1,026	1,026	1,030	1,027	1,029	1,030	1,031	1,030
Alaska	991	995	989	992	996	983	980	964
Arizona	1,041	1,045	1,041	1,042	1,040	1,039	1,047	1,040
Arkansas	1,019	1,016	1,019	1,014	1,014	1,021	1,020	1,018
California	1,034	1,036	1,035	1,034	1,033	1,032	1,036	1,036
Colorado	1,064	1,066	1,065	1,065	1,061	1,069	1,067	1,074
Connecticut	1,029	1,030	1,028	1,029	1,029	1,026	1,026	1,026
Delaware	1,043	1,044	1,042	1,047	1,044	1,042	1,042	1,040
District of Columbia	1,042	1,047	1,039	1,045	1,041	1,033	1,034	1,034
Florida	1,023	1,024	1,024	1,022	1,020	1,021	1,022	1,025
Georgia	1,028	1,028	1,030	1,026	1,026	1,028	1,032	1,030
Hawaii	971	965	975	989	969	984	978	983
Idaho	1,039	1,045	1,041	1,038	1,031	1,030	1,037	1,034
Illinois	1,033	1,032	1,029	1,031	1,032	1,030	1,027	1,027
Indiana	1,039	1,041	1,043	1,043	1,050	1,049	1,049	1,050
Iowa	1,054	1,054	1,056	1,059	1,058	1,060	1,061	1,059
Kansas	1,036	1,037	1,034	1,032	1,038	1,034	1,037	1,034
Kentucky	1,051	1,054	1,046	1,055	1,056	1,060	1,051	1,042
Louisiana	1,021	1,022	1,022	1,021	1,020	1,023	1,025	1,022
Maine	1,035	1,035	1,030	1,031	1,030	1,022	1,017	1,018
Maryland	1,043	1,051	1,047	1,048	1,038	1,042	1,045	1,047
Massachusetts	1,032	1,033	1,030	1,031	1,030	1,030	1,030	1,031
Michigan	1,046	1,044	1,043	1,044	1,043	1,042	1,043	1,043
Minnesota	1,038	1,037	1,033	1,039	1,038	1,032	1,029	1,027
Mississippi	1,024	1,024	1,032	1,026	1,027	1,027	1,031	1,030
Missouri	1,023	1,023	1,010	1,021	1,021	1,022	1,020	1,021
Montana	1,043	1,044	1,041	1,052	1,045	1,052	1,042	1,048
Nebraska	1,043	1,052	1,061	1,059	1,054	1,065	1,071	1,069
Nevada	1,036	1,038	1,039	1,039	1,030	1,035	1,038	1,039
New Hampshire	1,033	1,036	1,030	1,033	1,031	1,029	1,028	1,028
New Jersey	1,039	1,042	1,039	1,042	1,042	1,036	1,039	1,038
New Mexico	1,035	1,040	1,042	1,042	1,042	1,041	1,046	1,045
New York	1,032	1,033	1,032	1,034	1,033	1,031	1,031	1,031
North Carolina	1,028	1,029	1,036	1,026	1,032	1,040	1,038	1,036
North Dakota	1,074	1,098	1,080	1,104	1,086	1,094	1,100	1,083
Ohio	1,064	1,068	1,070	1,074	1,071	1,076	1,070	1,069
Oklahoma	1,039	1,041	1,042	1,037	1,036	1,036	1,051	1,043
Oregon	1,070	1,063	1,062	1,059	1,062	1,059	1,058	1,067
Pennsylvania	1,039	1,041	1,040	1,042	1,041	1,039	1,039	1,038
Rhode Island	1,029	1,029	1,029	1,029	1,029	1,030	1,030	1,030
South Carolina	1,029	1,029	1,031	1,028	1,029	1,031	1,032	1,030
South Dakota	1,061	1,063	1,055	1,067	1,058	1,056	1,055	1,054
Tennessee	1,027	1,025	1,031	1,031	1,030	1,027	1,026	1,029
Texas	1,024	1,026	1,029	1,029	1,027	1,028	1,034	1,030
Utah	1,042	1,044	1,042	1,043	1,042	1,041	1,041	1,039
Vermont	1,035	1,036	1,030	1,033	1,033	1,026	1,021	1,022
Virginia	1,049	1,053	1,053	1,057	1,052	1,051	1,050	1,051
Washington	1,086	1,085	1,080	1,084	1,084	1,082	1,075	1,083
West Virginia	1,086	1,091	1,083	1,073	1,086	1,081	1,087	1,055
Wisconsin	1,035	1,040	1,035	1,035	1,039	1,034	1,027	1,027
Wyoming	1,060	1,054	1,060	1,052	1,047	1,049	1,050	1,058
Total	1,037	1,038	1,036	1,039	1,037	1,035	1,036	1,035

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2017-2019
(Btu per cubic foot) – continued

State	2017						
	July	June	May	April	March	February	January
Alabama	1,031	1,030	1,031	1,030	1,028	1,029	1,028
Alaska	974	988	995	994	996	1,000	1,000
Arizona	1,039	1,037	1,038	1,038	1,040	1,043	1,042
Arkansas	1,017	1,019	1,016	1,022	1,017	1,019	1,018
California	1,037	1,037	1,033	1,033	1,034	1,034	1,036
Colorado	1,072	1,069	1,065	1,063	1,062	1,060	1,060
Connecticut	1,026	1,025	1,025	1,025	1,026	1,026	1,026
Delaware	1,038	1,037	1,037	1,041	1,045	1,045	1,047
District of Columbia	1,030	1,029	1,034	1,035	1,047	1,049	1,051
Florida	1,024	1,023	1,024	1,023	1,023	1,025	1,024
Georgia	1,032	1,032	1,033	1,030	1,029	1,033	1,030
Hawaii	987	987	984	959	954	972	955
Idaho	1,035	1,069	1,044	1,051	1,037	1,036	1,036
Illinois	1,027	1,027	1,028	1,030	1,030	1,031	1,033
Indiana	1,049	1,044	1,042	1,036	1,034	1,034	1,038
Iowa	1,058	1,056	1,057	1,055	1,052	1,052	1,052
Kansas	1,034	1,033	1,035	1,041	1,037	1,036	1,042
Kentucky	1,040	1,043	1,028	1,030	1,035	1,035	1,037
Louisiana	1,022	1,020	1,022	1,023	1,022	1,022	1,023
Maine	1,017	1,021	1,022	1,026	1,036	1,049	1,037
Maryland	1,044	1,041	1,046	1,043	1,055	1,056	1,054
Massachusetts	1,032	1,030	1,030	1,029	1,031	1,031	1,031
Michigan	1,042	1,042	1,043	1,039	1,042	1,045	1,045
Minnesota	1,030	1,028	1,034	1,032	1,033	1,028	1,028
Mississippi	1,035	1,035	1,032	1,032	1,035	1,035	1,034
Missouri	1,018	1,020	1,021	1,022	1,021	1,022	1,022
Montana	1,045	1,040	1,026	1,032	1,036	1,034	1,036
Nebraska	1,070	1,066	1,063	1,061	1,058	1,060	1,057
Nevada	1,043	1,044	1,035	1,039	1,039	1,040	1,041
New Hampshire	1,026	1,030	1,029	1,028	1,032	1,036	1,032
New Jersey	1,036	1,036	1,037	1,038	1,043	1,042	1,043
New Mexico	1,043	1,040	1,042	1,040	1,042	1,043	1,045
New York	1,030	1,031	1,031	1,032	1,033	1,033	1,033
North Carolina	1,037	1,038	1,040	1,045	1,033	1,032	1,033
North Dakota	1,085	1,085	1,080	1,080	1,078	1,083	1,076
Ohio	1,067	1,068	1,068	1,069	1,072	1,071	1,071
Oklahoma	1,043	1,044	1,041	1,042	1,041	1,043	1,046
Oregon	1,073	1,086	1,079	1,076	1,035	1,035	1,036
Pennsylvania	1,038	1,038	1,038	1,038	1,040	1,040	1,041
Rhode Island	1,030	1,030	1,029	1,029	1,029	1,029	1,029
South Carolina	1,030	1,030	1,032	1,031	1,030	1,031	1,030
South Dakota	1,054	1,050	1,051	1,049	1,050	1,051	1,055
Tennessee	1,030	1,032	1,032	1,029	1,028	1,031	1,032
Texas	1,030	1,028	1,029	1,030	1,026	1,029	1,027
Utah	1,041	1,041	1,042	1,042	1,043	1,043	1,043
Vermont	1,020	1,026	1,024	1,025	1,033	1,036	1,034
Virginia	1,051	1,052	1,051	1,055	1,057	1,052	1,057
Washington	1,091	1,082	1,077	1,080	1,078	1,075	1,076
West Virginia	1,092	1,105	1,094	1,103	1,086	1,089	1,084
Wisconsin	1,026	1,029	1,036	1,034	1,035	1,038	1,041
Wyoming	1,055	1,053	1,052	1,051	1,055	1,066	1,060
Total	1,035	1,035	1,035	1,036	1,037	1,038	1,039

Notes: Geographic coverage is the 50 states and the District of Columbia. Heating value is the average number of British thermal units (Btu) per cubic foot of natural gas as reported on Form EIA-857. See Appendix A, Explanatory Note 11, for further information.

Source: U.S. Energy Information Administration (EIA): Form EIA-857, *Monthly Report of Natural Gas Purchases and Deliveries to Consumers*, and Form EIA-923, *Power Plant Operations Report*.